

Prosper: making PDF presentations

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What is Prosper

- A LaTeX style file for producing PDF presentations



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- For example



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 - all the usual PDF transitions if you want them
Split, Blinds, Box, Wipe, Dissolve, Glitter, Replace



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- It is based on the seminar class
- At a basic level very easy to use but can do lots of fancy things if you get into it



How to use Prosper

- Once the Prosper style is installed on your machine just use the documentclass prosper (instead of seminar or whatever else you might have used)



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 - latex filename ;
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- You can do all the usual LaTeX things ...



Usual LaTeX stuff



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Using PStricks



Usual LaTeX stuff

Using PStricks

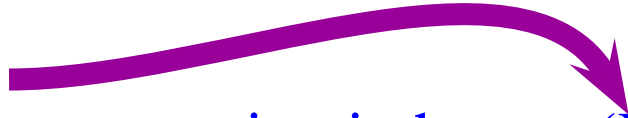
watch for the line.... coming in here....(X)



Usual LaTeX stuff

Using PStricks

watch for the line.... coming in here....(X)



Usual LaTeX stuff

Using PStricks

watch for the line.... coming in here....(X)

this text is only on this overlay...



Usual LaTeX stuff

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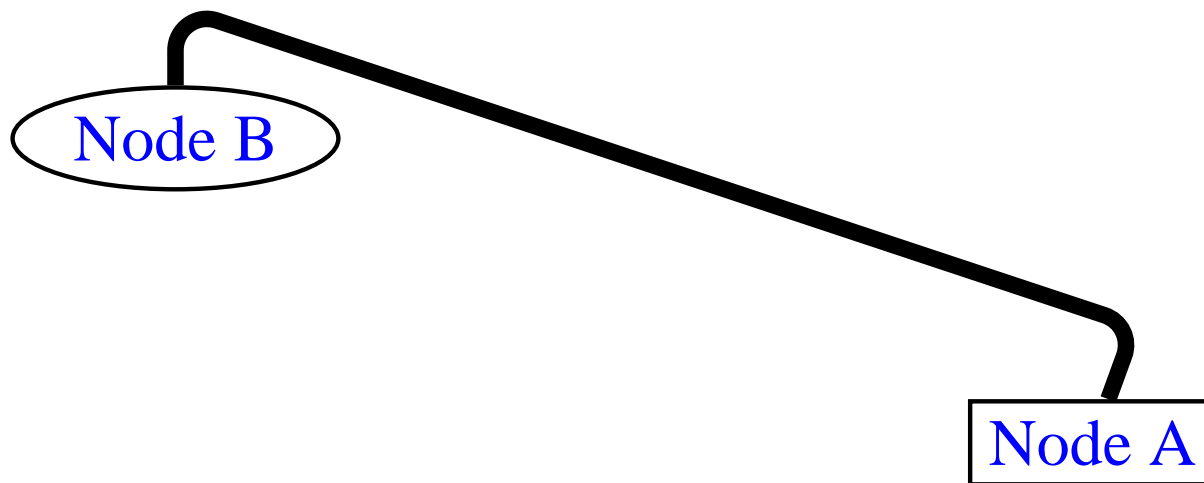
from now onwards it is this text....



Usual LaTeX stuff

Using PStricks
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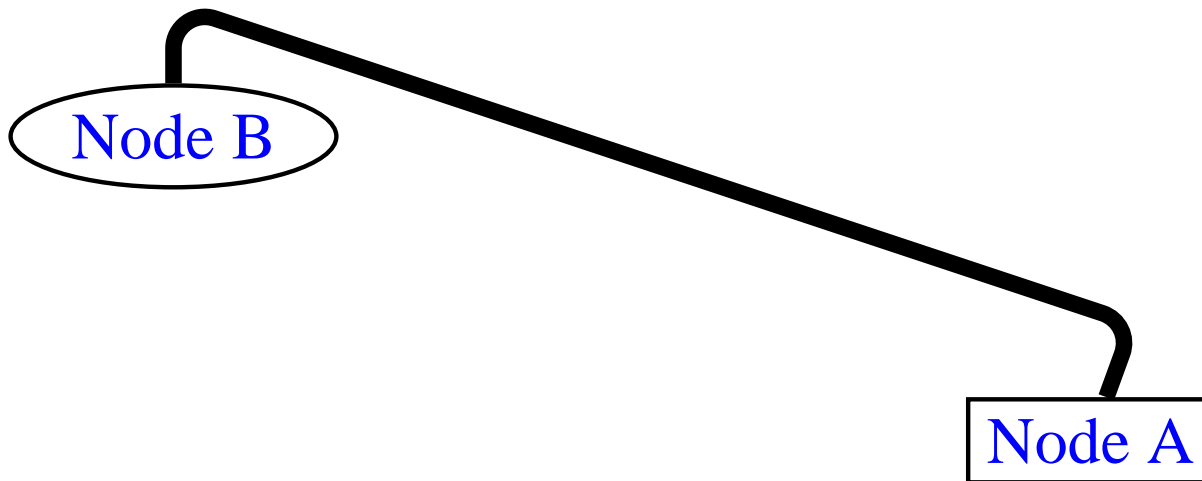
from now onwards it is this text....



Usual LaTeX stuff

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watch for the line.... coming in here....(X)

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The usual fonts
bold large bold large Large purple



More Prosper

This page has 'Glitter' Transition

Clickable links to web pages

<http://www.ma.adfa.edu.au/~gnm>



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The abox command that I wrote will do the current text highlighting



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this is boxed text



Colour Changes

- dot points



Colour Changes

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- using



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- minipages



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- works too...



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Maths that changes colour: governing equation



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Maths that changes colour: governing equation

$$\frac{\partial F}{\partial t} = \frac{\partial^2 F}{\partial x^2} + \int g(x) dx$$



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Maths that changes colour: governing equation

$$\frac{\partial F}{\partial t} = \frac{\partial^2 F}{\partial x^2} + \int g(x) dx$$

rate of change of F w.r.t time



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Maths that changes colour: governing equation

$$\frac{\partial F}{\partial t} = \frac{\partial^2 F}{\partial x^2} + \int g(x) dx$$

diffusion of F



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Maths that changes colour: governing equation

$$\frac{\partial F}{\partial t} = \frac{\partial^2 F}{\partial x^2} + \int g(x) dx$$

integral of $g(x)$



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Maths that changes colour: governing equation

$$\frac{\partial F}{\partial t} = \frac{\partial^2 F}{\partial x^2} + \int g(x) dx$$

Now take the Laplace Transform



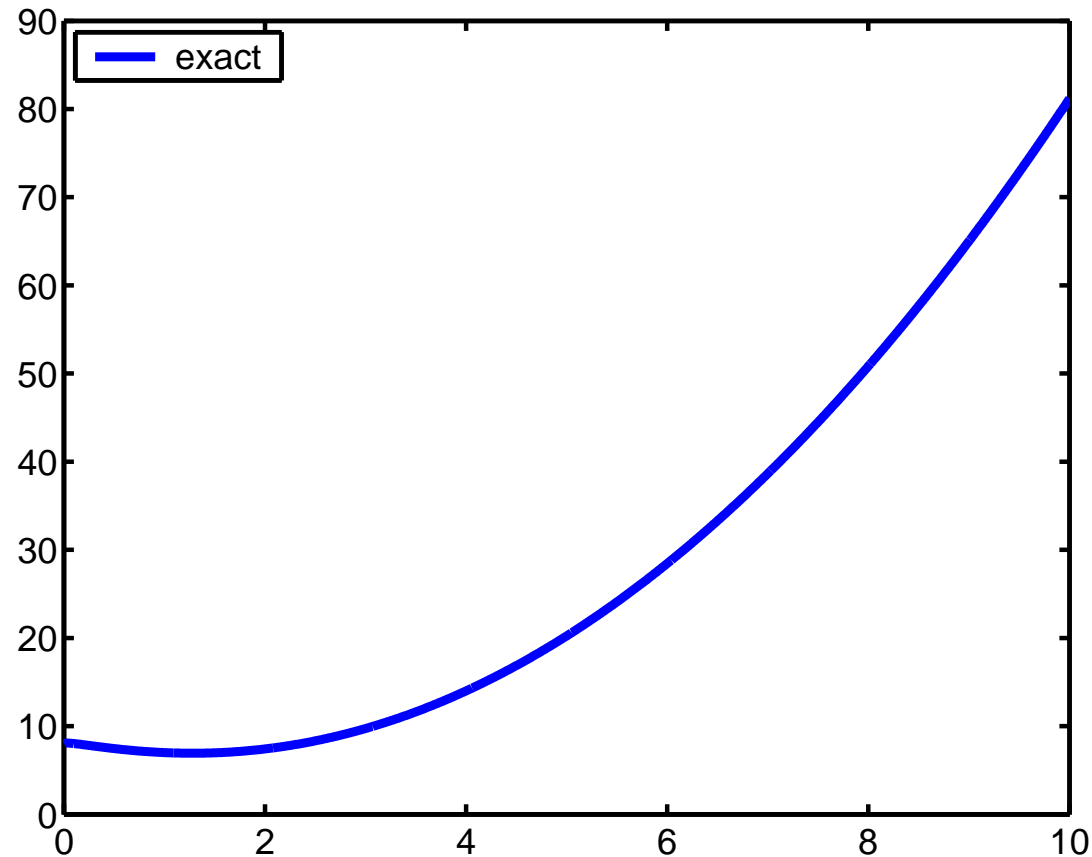
graphics ?

This page has 'Replace' transition and shows how to include a graphic or two



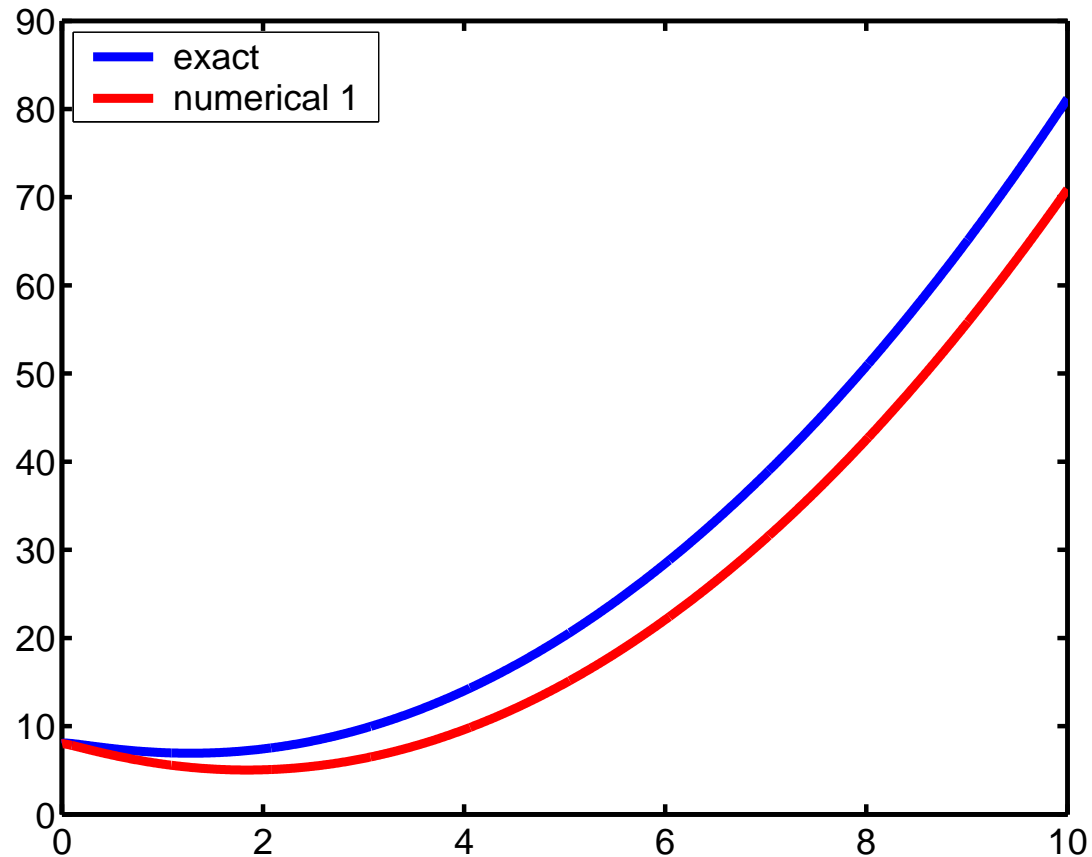
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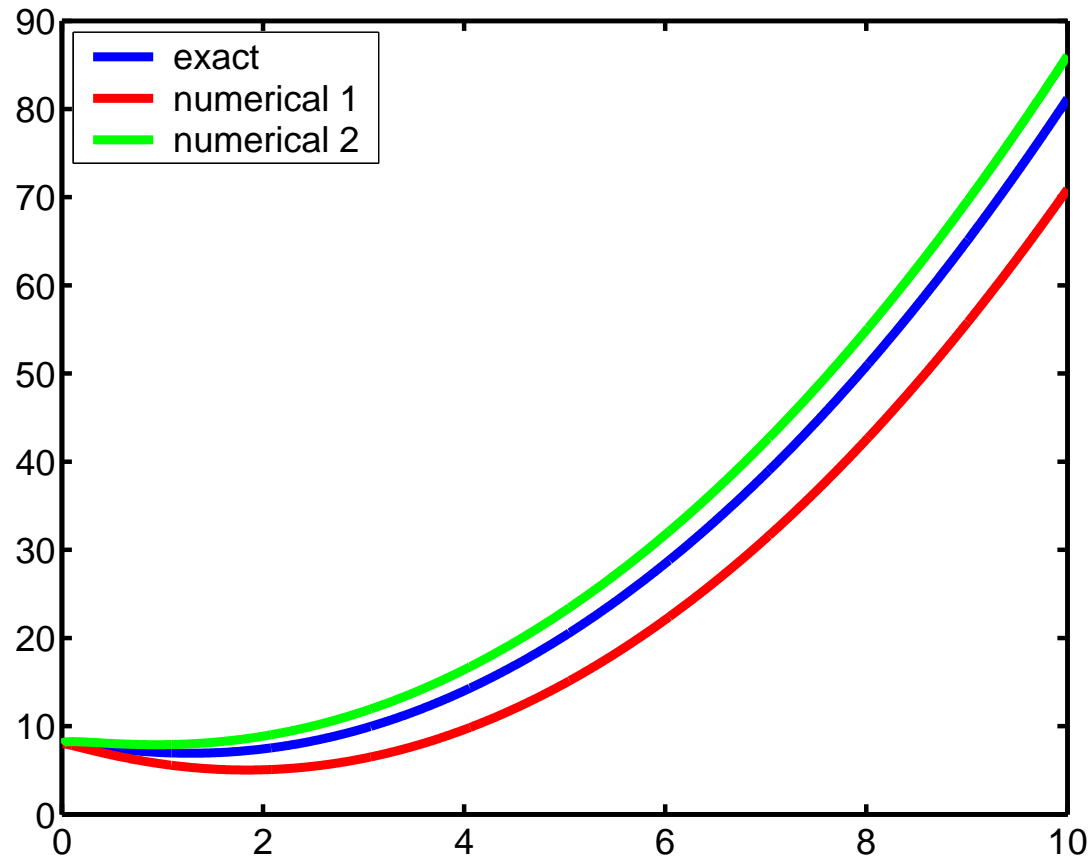
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Last slide

This is the last slide. Do you want to go to the More Prosper page?
Geoff's home page or a combustion animation and a local
running video.sh
you will need to configure your browser to work.....



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and p +psfonts.amz
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If you want any help just ask me

